

Life Safety Systems: College -- No. 046601

Category
Agency
Planning Area
Relocation Impact

Montgomery College
Montgomery College
Countywide
None.

Date Last Modified
Previous PDF Page Number
Required Adequate Public Facility

March 30, 2004
7-108(04 App)
NO

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY03	Est. FY04	Total 6 Years	FY05	FY06	FY07	FY08	FY09	FY10	Beyond 6 Years
Planning, Design and Supervision	750	0	400	350	100	50	50	50	50	50	0
Land											
Site Improvements and Utilities											
Construction	8,750	16	2,084	6,650	1,900	950	950	950	950	950	0
Other											
Total	9,500	16	2,484	7,000	2,000	1,000	1,000	1,000	1,000	1,000	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	9,500	16	2,484	7,000	2,000	1,000	1,000	1,000	1,000	1,000	0
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ANNUAL OPERATING BUDGET IMPACT (\$000)

DESCRIPTION

This project provides design and construction funding for the correction of life safety and fire code deficiencies identified by the recently completed Collegewide Facilities Condition Audit performed by Vanderweil Facility Advisors (VFA). These deficiencies are those which should be undertaken immediately. They include actions required to bring the College's three campuses into compliance with national fire protection association codes, and national electric and building codes. Implementation of this project will help to minimize dangers to life from fire, including smoke and fumes. The scope of this project encompasses fire alarms with voice addressable capabilities, sprinklers for fire suppression, fire and smoke detection, emergency power systems and smoke control systems.

JUSTIFICATION

The recently completed Collegewide Facilities Condition Audit identified a considerable number of immediate life safety concerns for all three campuses. The Facilities Department has started to address the design of these repairs, but sufficient funds are not available in either the Operating or Capital Budgets for implementation. It is necessary to bring into compliance life safety and building and electric code conditions on all three campuses. Among these deficiencies are fire alarm systems that are aged, obsolete or non-code compliant, and emergency generators that are either aged or lack appropriate capacity.

Plans and Studies

Collegewide Facilities Condition Assessment (8/02).

OTHER

FY2005 Appropriation: \$2,000,000 (G.O. Bonds)

* Project expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY03	(\$000)
Initial Cost Estimate		7,000
First Cost Estimate		
Current Scope	FY03	7,000
Last FY's Cost Estimate		2,500
Present Cost Estimate		9,500
Appropriation Request	FY05	2,000
Appropriation Request Est.	FY06	1,000
Supplemental Appropriation Request	FY04	0
Transfer		0
Cumulative Appropriation		2,500
Expenditures/ Encumbrances		77
Unencumbered Balance		2,423
Partial Closeout Thru	FY02	0
New Partial Closeout	FY03	0
Total Partial Closeout		0

COORDINATION

This project is coordinated with the scheduled building renovations of the Rockville and Takoma Park Campuses, and the following projects:

Elevator Modernization: College (#046600)
Facility Planning: College (#886686)
Planned Lifecycle Asset Replacement: College (#926659)
Macklin Tower Alterations (#036603)

MAP

See Map on Next Page